# TRANS-REGIONAL AIRSPACE AND SUPPORTING ATM SYSTEMS STEERING GROUP FIRST MEETING (TRASAS/1)

# **FIRST MEETING**

(Paris, 2-3 May 2007)

**Agenda Item 2:** Review of the requirement of the airspace user community for a rational, modern, and economically viable airspace structure and ATM services

# STATUS OF RVSM IMPLEMENTATION IN ASIA AND PACIFIC REGION

(Presented by ICAO Asia and Pacific Office)

#### **SUMMARY**

This paper provides the current status of RVSM implementation in the Asia and Pacific Region for the meeting's review of the interface of RVSM operations.

Action by the TRASAS/1 is in paragraph 3.

#### 1. Introduction

1.1 This paper provides the current status of RVSM implementation in the Asia and Pacific Region

# 2. Discussion

2.1 RVSM was implemented in many airspaces of the Asia and Pacific Region since February 2000 as shown in **Attachment** to this paper. The implementation was based on operational needs to improve airspace capacity and enhance the management of air traffic in the region. The next phase of implementation will focus on the Chinese FIRs.

# 3. Action by the meeting

3.1 The meeting is invited to note the current status of RVSM implementation in the Asia and Pacific region

# RVSM IMPLEMENATTION STATUS IN THE ASIA/PACIFIC REGION

FIR/AOR	RVSM Implementation Date	Comments
Anchorage Arctic	24 Feb 2000	Implemented
Anchorage Continental	24 Feb 2000	Implemented
Anchorage Oceanic	24 Feb 2000	Implemented
Auckland Oceanic	24 Feb 2000	Implemented
Bali	31 Oct 2002	Implemented
Bangkok	21 Feb 2002	Implemented on Specific routes on 21 Feb 2002.
Daiiing		Whole FIR on 27 Nov 2003
Beijing	24 E 1 2000	The state of the s
Brisbane	24 Feb 2000	Implemented in the Oceanic East of Australia 24 Feb 2000 - Remainder of FIR 1 Nov 2001
Calcutta	27 Nov 2003	Implemented
Chennai	27 Nov 2003	Implemented
Colombo	27 Nov 2003	Implemented
Delhi	27 Nov 2003	Implemented
Dhaka	27 Nov 2003	Implemented
Guangzhou		
Fukuoka	24 Feb 2000	Implemented in the Pacific Oceanic on 24 Feb 2000.
Hanoi	31 Oct 2002	Implemented
Ho Chi Minh	21 Feb 2002	Implemented
Hong Kong	31 Oct 2002	Implemented
Honiara	24 Feb 2000	Implemented
Incheon	29 Sep 2005	Implemented
Jakarta	31 Oct 2002	Implemented
Karachi	27 Nov 2003	Implemented
Kathmandu	27 Nov 2003	Implemented
Kota Kinabalu	21 Feb 2002	Implemented
Kuala Lumpur	21 Feb 2002	Implemented in the Eastern part on 21 Feb 2002. Western part 27 November 2003
Kunming		Trestern part 27 Tresternoof 2003

FIR/AOR	RVSM Implementation Date	Comments
Lahore	27 Nov 2003	Implemented
Lanzhou		
Male	27 Nov 2003	Implemented
Manila	21 Feb 2002	Implemented
Melbourne	1 Nov 2001	Implemented
Mumbai	27 Nov 2003	Implemented
Nadi	24 Feb 2000	Implemented
Nauru	24 Feb 2000	Implemented
New Zealand (Domestic)	13 July 2000	Implemented
Oakland Oceanic	24 Feb 2000	Implemented
Phnom Penh	21 Feb 2002	Implemented
Port Moresby	13 Apr 2000	Implemented
Pyongyang		
Sanya	31 Oct 2002	Implemented on N892 on 21 February 2002
Shanghai		
Shenyang		
Singapore	21 Feb 2002	Implemented
Tahiti	24 Feb 2000	Implemented
Taibei	21 Feb 2002	Implemented
Ujung Pandang	31 Oct 2002	Implemented
Ulaanbaatar		
Urumqi	22 Nov 2007	Implemented
Vientiane	31 Oct 2002	Implemented
Wuhan		
Yangon	27 Nov 2003	Implemented